

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC 7    A61K7/48    A61K31/568    A61P17/00		
According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) IPC 7    A61K    A61P		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, EMBASE, BIOSIS, CHEM ABS Data, PAJ		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DATABASE WPI Section Ch, Week 198219 Derwent Publications Ltd., London, GB; Class B05, AN 1982-010799 XP002308142 & RO 77 982 A (INST CERC CHIMICO-FARM) 30 November 1981 (1981-11-30) abstract	1-3,7, 11,13,17
X	----- GB 719 402 A (ORGANON LABOR LTD) 1 December 1954 (1954-12-01)	1-5,7
Y	page 2, right-hand column, line 54 - line 56; claims ----- -/--	1-21
<div style="display: flex; justify-content: space-between;"> <span><input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.</span> <span><input checked="" type="checkbox"/> Patent family members are listed in annex.</span> </div>		
<div style="display: flex;"> <div style="flex: 1;"> <p>* Special categories of cited documents :</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier document but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p> </div> <div style="flex: 1;"> <p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>"&amp;" document member of the same patent family</p> </div> </div>		
Date of the actual completion of the international search  <div style="text-align: center; font-size: 1.2em;">3 December 2004</div>		Date of mailing of the international search report  <div style="text-align: center; font-size: 1.2em;">07.12.04</div>
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer  <div style="text-align: center; font-size: 1.2em;">Minas, S</div>

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category <sup>o</sup>	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	BE 1 012 362 A (DEBLED GEORGES) 3 October 2000 (2000-10-03)  page 4, line 20 - line 21 page 5, line 26 - line 27; claims 1,6,8 -----	1,2,9, 11,12, 19,21
X	GB 809 827 A (CIBA LTD) 4 March 1959 (1959-03-04) claims; example 1 -----	1,2,7-9
X	WO 97/41865 A (AZUPHARMA GMBH ; KLIPPEL KARL FRIEDRICH (DE); HILTL DIRK MICHAEL (DE)) 13 November 1997 (1997-11-13) page 9, paragraph 1; claims 1-3,9; examples -----	1,2,7,8, 11,18
X	DE 35 38 612 A (OSHIMA YOSHIKI) 19 June 1986 (1986-06-19) claim 1; example 3 -----	1,2,7,9, 11,19
X	WO 02/15938 A (KERSEMAEKERS WENDY MARGARETHA ; SCHUTTE SEPHANUS CORNELIS (NL); AKZO N) 28 February 2002 (2002-02-28) claims 1-4 -----	2,7
Y	DATABASE MEDLINE [Online] US NATIONAL LIBRARY OF MEDICINE (NLM), BETHESDA, MD, US; 5 November 1983 (1983-11-05), BRINCAT M ET AL: "Sex hormones and skin collagen content in postmenopausal women." XP002308141 Database accession no. NLM6416400 abstract & BRITISH MEDICAL JOURNAL (CLINICAL RESEARCH ED.) 5 NOV 1983, vol. 287, no. 6402, 5 November 1983 (1983-11-05), pages 1337-1338, ISSN: 0267-0623 -----	1-21

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/IL2004/000747

## Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:  
  
Although claim 21 is directed to a method of treatment of the human body, the search has been carried out and based on the alleged effects of the composition.
2. ☐ Claims Nos.:  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

## Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IL2004/000747

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
RO 77982	A	25-12-1981	RO 77982 A2	25-12-1981
GB 719402	A	01-12-1954	NONE	
BE 1012362	A	03-10-2000	BE 1012362 A6	03-10-2000
GB 809827	A	04-03-1959	NONE	
WO 9741865	A	13-11-1997	WO 9741865 A1 EP 0952833 A1	13-11-1997 03-11-1999
DE 3538612	A	19-06-1986	JP 61137820 A CA 1256380 A1 DE 3538612 A1 FR 2574293 A1 GB 2167957 A ,B	25-06-1986 27-06-1989 19-06-1986 13-06-1986 11-06-1986
WO 0215938	A	28-02-2002	AU 9177501 A BR 0113376 A CA 2415349 A1 CN 1443078 T WO 0215938 A2 EP 1313511 A2 JP 2004506698 T MX PA03001147 A	04-03-2002 15-07-2003 28-02-2002 17-09-2003 28-02-2002 28-05-2003 04-03-2004 06-10-2003